IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

SAUL R. DOOLEY ET AL

Atty. Docket

GB 000151

Serial No.

Filed: CONCURRENTLY

SPREAD SPECTRUM RECEIVER AND RELATED METHOD
Commissioner for Patents
Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to calculation of the filing fee and examination, please amend the above-identified application as follows:

IN THE CLAIMS

Please amend the claims as follows:

3. (Amended) A method as claimed in Claim 1, wherein the monitored characteristic of movement comprises a speed component.

6. (Amended) A method as claimed in Claim 1, wherein the step of changing the mode of processing of the incoming spread spectrum signal comprises switching signal tracking loops within the terminal.

7. (Amended) A method as claimed in Claim 1, wherein the step of changing the mode of processing of the incoming spread spectrum signal comprises increasing the integration time employed within an integrator within the mobile terminal.

8. (Amended) A method as claimed in Claim 1, wherein the step of changing the mode of processing of the incoming spread spectrum signal comprises taking a snapshot of the incoming spread spectrum signal only when either the speed or acceleration of the mobile terminal is below a predetermined threshold.

11. (Amended) A receiver as claimed in Claim 9, wherein the monitored characteristic of movement comprises a speed component.

14. (Amended) A receiver as claimed in Claim 9, wherein the step of changing the mode of processing of the incoming spread spectrum signal comprises switching signal tracking loops within the terminal.

15. (Amended) A receiver as claimed in Claim 9, wherein the step of changing the mode of processing of the incoming spread spectrum signal comprises increasing the integration time employed within an integrator within the mobile terminal.

16. (Amended) A receiver as claimed in Claim 9, wherein the step of changing the mode of processing of the incoming spread spectrum signal comprises taking a snapshot of the incoming spread spectrum signal only when either the speed or acceleration of the mobile terminal is below a predetermined threshold.

REMARKS

The foregoing amendments to claims 3,6-8, 11, and 14-16 were made solely to avoid filing the claims in the multiple dependent form so as to avoid the additional filing fee.

The claims were not amended in order to address issues of patentability and Applicant respectfully reserves all rights he may have under the Doctrine of Equivalents. Applicant furthermore reserves his right to reintroduce subject matter deleted herein at a later time during the prosecution of this application or continuing applications.

Respectfully submitted,

By ____________________

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APPENDIX

3. (Amended) A method as claimed in Claim 1 ~~or 2~~, wherein the monitored characteristic of movement comprises a speed component.

6. (Amended) A method as claimed in claim 1 ~~any one of Claims 1 to 5~~, wherein the step of changing the mode of processing of the incoming spread spectrum signal comprises switching signal tracking loops within the terminal.

7. (Amended) A method as claimed in claim 1 ~~any one of Claims 1 to 6~~, wherein the step of changing the mode of processing of the incoming spread spectrum signal comprises increasing the integration time employed within an integrator within the mobile terminal.

8. (Amended) A method as claimed in claim 1 ~~any one of Claims 1 to 7~~, wherein the step of changing the mode of processing of the incoming spread spectrum signal comprises taking a snapshot of the incoming spread spectrum signal only when either the speed or acceleration of the mobile terminal is below a predetermined threshold.

11. (Amended) A receiver as claimed in Claim 9 ~~or 10~~, wherein the monitored characteristic of movement comprises a speed component.

14. (Amended) A receiver as claimed in claim 9 ~~any one of Claims 9 to 13~~, wherein the step of changing the mode of processing of the incoming spread spectrum signal comprises switching signal tracking loops within the terminal.

15. (Amended) A receiver as claimed in claim 9 ~~any one of Claims 9 to 14~~, wherein the step of changing the mode of

processing of the incoming spread spectrum signal comprises increasing the integration time employed within an integrator within the mobile terminal.

16. (Amended) A receiver as claimed in claim 9 ~~any one of Claims 9 to 15~~, wherein the step of changing the mode of processing of the incoming spread spectrum signal comprises taking a snapshot of the incoming spread spectrum signal only when either the speed or acceleration of the mobile terminal is below a predetermined threshold.